

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Takeshi SHIMOYAMA

SERIAL NO: 10/534,752

GAU: 2827

FILED: May 13, 2005

EXAMINER: Hoang, H.

FOR: INFORMATION STORAGE DEVICE, INFORMATION STORAGE METHOD, AND INFORMATION STORAGE PROGRAM

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

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SIR:

Applicant(s) wish to disclose the following information.

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REFERENCES

- ☒ The applicant(s) wish to make of record the reference(s) listed on the attached form PTO-1449 which were cited in the attached European Search Report. Copies of the listed reference(s) are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language reference(s).
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

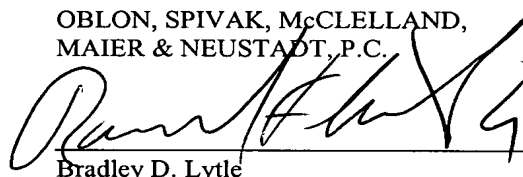
- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.



Bradley D. Lytle

Registration No. 40,073
Attorney of Record

Customer Number

22850

Tel. (703) 413-3000
Fax. (703) 413-2220
(OSMMN 05/03)

Raymond F. Cardillo, Jr.
Registration No. 40,440

Form PTO 1449
(Modified)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.

271362US6PCT

SERIAL NO.

10/534,752

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Takeshi SHIMOYAMA

FILING DATE

May 13, 2005

GROUP

2827

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	6,229,752	05/08/01	Ayukawa, et al.			
	AB	6,438,055	08/20/02	Taguchi et al.			
	AC	6,011,728	01/04/00	Akeyama			
	AD						
	AE						
	AF						
	AG						
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	AJ						
	AK						
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AO					
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	AS					
	AT					
	AU					
	AV					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AW	
	AX	
	AY	
	AZ	<input type="checkbox"/> Additional References sheet(s) attached

Examiner

Date Considered

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



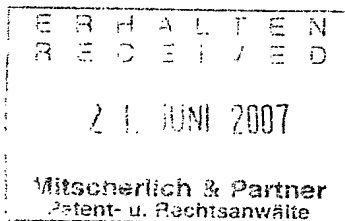
European Patent Office
80298 MUNICH
GERMANY
Tel.: +49 89 2399 - 0
Fax: +49 89 2399 - 4465

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Körber, Martin Hans
Mitscherlich & Partner
Patentanwälte
Sonnenstrasse 33
80331 München
ALLEMAGNE



EPO Customer Services

Tel.: +31 (0)70 340 45 00

Date

19.06.07

Reference P31630EP Mkö/sf	Application No./Patent No. 03769944.4 - 2210 PCT/JP0313832
Applicant/Proprietor SONY CORPORATION	

COMMUNICATION

The European Patent Office herewith transmits as an enclosure the supplementary European search report under Article 157(2)(a) EPC for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

☒ Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

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Refund of the search fee

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.





European Patent
Office

**SUPPLEMENTARY
EUROPEAN SEARCH REPORT**

Application Number
EP 03 76 9944

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	US 6 229 752 B1 (AYUKAWA KAZUSHIGE [JP] ET AL) 8 May 2001 (2001-05-08) * the whole document *	1-17	INV. G11C11/407 G11C7/10
X	US 6 011 728 A (AKEYAMA KOICHI [JP]) 4 January 2000 (2000-01-04) * columns 8,9; figures 10,11a,11b *	1,3,11, 12,14-17	
X	US 6 438 055 B1 (TAGUCHI MASAO [JP] ET AL) 20 August 2002 (2002-08-20) * figure 1 *	1,2	RECEIVED JUL 16 2007 OFFICE OF PETITIONS
			TECHNICAL FIELDS SEARCHED (IPC)
			G11C
The supplementary search report has been based on the last set of claims valid and available at the start of the search.			
Place of search Munich		Date of completion of the search 12 June 2007	Examiner Trifonov, Antony
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 03 76 9944

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

12-06-2007

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
US 6229752	B1	08-05-2001	EP	1020868 A1	19-07-2000
			WO	9836419 A1	20-08-1998
			JP	3816110 B2	30-08-2006
US 6011728	A	04-01-2000	JP	10241360 A	11-09-1998
US 6438055	B1	20-08-2002	JP	2001118383 A	27-04-2001
			KR	20010040049 A	15-05-2001
			TW	501134 B	01-09-2002

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